

U.S.S.N. 08/765,108

Filed: March 27, 1997

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Natl Acad Sci, 80:4464-8 (Exhibit 7); Degrave *et al.*, Mol Biol Rep, 11:57-61 (Exhibit 8) and one copy of 35 lab notebook pages (Exhibit 9).

Also submitted is a Petition for Extension of Time, to extend the period for response one month, to and including February 10, 2003. Please charge the fee of \$ 110.00 to Deposit Account No. 50-1868. It is believed that no additional fee is required with this submission. However, should an additional fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-1868.

**In the Claims**

11. (three times amended) An isolated nucleic acid molecule encoding a functional scavenger receptor protein type BI which selectively binds to low density lipoprotein and to modified lipoprotein having the characteristics of acetylated low density lipoprotein in cell medium containing 10% serum, which hybridizes to SEQ ID Nos. 3 and 7 under moderately stringent hybridization conditions at a temperature of approximately 25°C below the melting temperature of a perfectly base-paired double-stranded DNA.

**Remarks**

Claims 11-15, 19-22, and 44-50 are pending. Claim 11 has been amended. Support for this amendment is found on page 29 , line 6 to page 30 line 13 of the specification where the function of SR-BI is described. Claims 44-50 have been withdrawn from consideration as being drawn to a non-elected invention. Applicants believe that it is proper for the present amendment to be entered since it places the application in condition for allowance. Alternatively, entry of